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 INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(use as many sheets as necessary)</small>		Complete if Known	
		Application Number	10/782,732
		Filing Date	Feb 19, 2004
		First Named Inventor	Mohammed
		Group Art Unit	2172
		Examiner Name	Alvin Tan
		Attorney Docket Number	MS1-1849US

U.S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
/A.T./	5,539,886			Aldred et al.	07-23-1996	
	5,604,843			Shaw et al.	02-18-1997	
	5,765,011			Wilkinson et al.	06-09-1998	
	6,014,706			Cannon et al.	01-11-2000	
	6,044,408			Engstrom et al.	03-28-2000	
	6,192,354			Bigus et al.	02-20-2001	
	6,243,753			Machin et al.	06-05-2001	
	6,263,486			Boezeman et al.	07-17-2001	
	6,308,216			Goldszmidt et al.	10-23-2001	
	6,546,426			Post	04-08-2003	
	6,209,041			Shaw et al.	03-27-2001	
	6,594,773			Lisitsa et al.	07-15-2003	
	6,658,477			Lisitsa et al.	12-02-2003	
	2002/0158897			Besaw et al.	10-31-2002	
	2003/0101253			Saito et al.	05-29-2003	
	5,887,139			Madison, Jr. et al.	03-23-1999	
	6,038,625			Ogino et al.	03-14-2000	
	6,347,079			Stephens et al.	02-12-2002	
	6,618,752			Moore et al.	09-09-2003	
	6,625,643			Colby et al.	09-23-2003	

FOREIGN PATENT DOCUMENTS

Examiner Signature	/Alvin Tan/	Date Considered	01/11/2011
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***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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<p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(use as many sheets as necessary)</i></p>				<p><i>Complete if Known</i></p>	
Sheet	2	of	4	Application Number	10/782,732
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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
Sheet	3	of	4	Application Number	10/782,732
				Filing Date	Feb 19, 2004
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				Group Art Unit	
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				Attorney Docket Number	MS1-1849US

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
T ²					
/A.T./		Timothy K. Shih, "Participator Dependent Multimedia Presentation", Journal of Information Sciences, Vol. 107, pp. 85-105, 1998.			
↓		Timothy K. Shih and Wen C. Pai, "A Stepwise Refinement Approach to Multimedia Presentation Designs", IEEE, pp. 117-122, 1997.			
↓		Arbab Ali Samejo et al., "Graphical User Interface Based Multimedia Web Suite in Windows Environment", Mehran University Research Journal of Engineering & Technology, Vol. 20, No. 2, pp. 57-68, April 2001.			
↓		Timothy Shih, et al., "A Knowledge Abstraction Approach for Multimedia Presentation", IEEE, pp. 528-532, 1997.			
↓		Sei-Hoon Lee and Chang-Jong Wang, "Open Multimedia/Hypermedia Application Development Environment", Inspec, 1996.			
↓		Chi-Ming Chung, et al., "A Control and Data Abstraction Approach for Multimedia Presentation", Journal of the Chinese Institute of Electrical Engineering, Vol. 5, No. 3, pp. 265-276, 1998.			
↓		ROBERTSON, MARK A.; STEVENSON, ROBERT L.; "Temporal Resolution Enhancement in Compressed Video Sequences"; University of Notre Dame, Notre Dame, Indiana; September, 2001; pgs 1-11			
↓		GIROD, BERND; FARBER, NIKO; "Feedback-Based Error control for Mobile Video Transmission"; Proceedings of the IEEE, v 87, n10, October 1999; pgs 1707-1723			
/A.T./		CHIEN, SHAO-YI; CHEN, CHING-YEH; HUANG, YU-WEN; and CHEN, LIANG-GEE; "Multiple Sprites and Frame Skipping Techniques for Sprite Generation with High Subjective Quality and Fast Speed"; IEEE 2002; pgs 785-788			
-----		OLSON, ROBERT, et al., "Remote Rendering Using Vtk and Vic," website at http://www-unix.mcs.anl.gov/f/publications/vis00-vicvtk.pdf , 2 pages.			
-----		ENGEL, KLAUS et al, "Remote 3D Visualization Using Image-Streaming Techniques" website at http://citeseer.nj.nec.com/394248.html , 4 pages.			

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